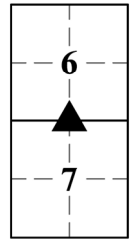


MONUMENT RECORD

Corner ID: InCr_C05

Quarter Corner

Sections 06 & 07- T07N-R02W, 2nd P.M.
Indian Creek Township, Monroe County, Indiana

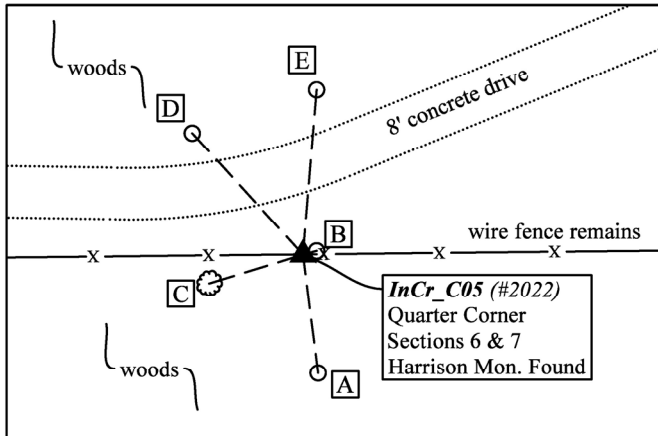


MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

A 4" diameter cast iron Harrison Monument with "QUARTER CORNER" cast into the top was found 3" above grade in an 8" concrete base in line with east/west barbed wire fence remains.

GEODETIC COORDINATES: Northing: 1390437.46, Easting: 3068698.34

MONUMENT LOCATION SKETCH: Attach a sketch and aerial image.



WITNESS MONUMENT TIES: Describe at least three witness objects established or work done to preserve existing evidence.

ID	Bearing	Distance	Description
A	S 7°15'49" E	18.69'	1-1/2" mag nail in a yellow 5/8" x 16" polycarbonate "Rebarlite" with a yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set flush
B	N 75° E	2.2'	Monroe County SURVEY MARKER sign found 3-feet above grade on the north side of a steel u-post in east/west fence remains
C	S 73° W	15.3'	Magnail found 3" above grade on the south side of an 8" redbud
D	N 42°26'44" W	25.60'	1-1/2" mag nail in a yellow 5/8" x 16" polycarbonate "Rebarlite" with a yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set flush 4.75 feet north of the north edge of a concrete driveway.
E	N 4°43'7" E	25.79'	1-1/2" mag nail in a yellow 5/8" x 16" polycarbonate "Rebarlite" with a yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set flush 6.1 feet north of the north edge of a concrete driveway.

Notes: Distances to witness ties B and C were measured with a 100-foot steel tape. Bearings to witness ties B and C were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to Grid North. Witness ties A, D, and E were located with RTK. Witness tie D from the 2005/2011 Monroe County Monument Record was not found.

MONUMENT PRESERVATION: Describe work done to preserve existing monument. Stone mounds should be placed around monuments when stones are readily available. Paint corner stones but not the scribing. A Monroe County "PROTECT NEARBY SURVEY MARKER" sign shall be attached to a steel post when practicable. Note location and relation of corner to sign.

A 5-foot steel t-post was set S 16° E 1.25 feet from the monument with a Monroe County SURVEY MARKER sign attached 3.7 feet above grade.

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

The monument is 9.5 feet south of the south edge of the 8-foot-wide concrete driveway to 7484 S Breedon Road.

PERPETUATION RECORD

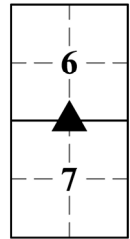
EXISTING SURVEY HISTORY: Include as much detail and history of the corner as known at the time of perpetuation.

MONUMENT RECORD

Corner ID: InCr_C05

Quarter Corner

Sections 06 & 07- T07N-R02W, 2nd P.M.
Indian Creek Township, Monroe County, Indiana



ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1815 By: Arthur Henrie

Where filed or recorded: F_EV02P291

Original monument: wooden post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Sugar	18"	S 18° E	7 links (4.6 feet)
Sugar	10"	West	20 links (13.2 feet)

No original reference monuments were recovered.

SUBSEQUENT LEGAL SURVEY:

Date Surveyed: 11/21/1866 By: Alexander, W.S.

Where filed or recorded: LSB2, page 131

Original monument: 1/2 mile stake

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	12"	N 61° E	17.75 links (11.7 feet)

No legal survey reference monuments were recovered.

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
08/14/1890	Buskirk, M.	Legal Survey in Section 6 (<i>not described or witnessed</i>)	MCSO LSB2, pg 492
05/11/2011	Badger, Matthew	Exhibit - Cornwell Site in Sec.6-7N-2W (<i>calculated</i>)	MCSO RSID001727
06/21/2011	Badger, Matthew	Boundary Retracement survey of Cornwell site in Sec. 6 & 7-T7N-R2W (<i>origin of Harrison Monument</i>)	MCR 2011008104
07/27/2011	Jones, Perry	INDOT Location Route survey I-69/ Section 4/ Segment 7 (<i>accepted Harrison Monument</i>)	MCR 2011010190 GCR 2011-2897
11/14/2021	Deckard, Eric	Breeden Road Minor Subd. in Sec.7 (<i>accepted Harrison</i>)	MCR 2022001569

PREVIOUS CERTIFICATION: Is this monument perpetuated by the Monroe County Surveyor's Office?

Yes. The monument was approved by the Monroe County Surveyor Review Board on August 8, 2011.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument.

The Harrison Monument was set in on June 28, 2011 by Matthew Badger of Bernardin Lochmueller & Associates per a modified single-proportion method based on original survey distances as shown on his Boundary Retracement survey of the Cornwell site recorded as Instrument Number 2011008104. A similar proportion calculated based on the 1866 legal survey distances results in a location within 0.5 feet of the Badger proportion. We accepted the Harrison Monument as the corner by common report.

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

- Variances in the Monumentation: Without a chain of records to prove the perpetuation of the original wood post, its location relative to the current monument is unknown. Therefore, the uncertainty cannot be determined.
- Discrepancies in the Documents: None noted.
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

PHOTO IDENTIFIED: Photograph close-up photo of monument and a vicinity photo. Provide photo orientation and date.

Photo Date: 04/19/2023



Photo Orientation & Description: Harrison at C05



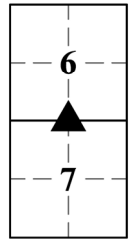
Photo Orientation & Description: Looking south at C05

MONUMENT RECORD

Corner ID: InCr_C05

Quarter Corner

Sections 06 & 07- T07N-R02W, 2nd P.M.
Indian Creek Township, Monroe County, Indiana



FIELD PERSONNEL:

Field Date: 04/19/2023 By: Rachel Oser and Phillip Oser Project #: OSM #10246 Field Book: OSM 7/4

BASIS OF GEODETIC COORDINATES: Describe equipment used to collect coordinates, datum, epoch, geoid and zone. The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18b_conus.db3, US Survey Feet. This project was referenced to the National Spatial Reference System CORS network using the JAVAD GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Reported coordinates were determined either from static, RTPK, or RTK GNSS observations (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by GNSS observations. Distances obtained with GPS have not been adjusted to ground.

CERTIFICATION:

Professional Surveyor Name: Rachel Oser
Indiana Professional Surveyor No.: 21100022
Firm Name: Oser Surveying & Mapping LLC
Date: August 19, 2023
Signature:



Seal:

This document is not complete without the associated plat and report of even date.

OFFICE USE ONLY

NOTICE TO PROCEED AND MONUMENT RECORD FORM ISSUED TO:			
Offeror Name:	Rachel Oser	Firm Name:	Oser Surveying & Mapping LLC
Phone:	812-320-2694	Email:	Rachel@OserSurveying.com
Corner Classification:	Perpetuated	Corner Coordinate Status:	Survey Grade Calc
Issue Date:	3/13/2023	Form Due Date:	11/15/2023
		Form Receipt Date:	8/22/2023

COUNTY SURVEYOR APPROVAL:

☒ Yes,
Signature:

Date: 9/19/2023

☐ No,
reasons for
denial



Seal:

SURVEYOR REVIEW BOARD APPROVAL:

☒ Yes,
Signature:

Date: 9/19/2023

☐ No,
reasons for
denial



Seal:

MONUMENT RECORD
State of Indiana - County of Monroe

Section: 6

Township: 7 North

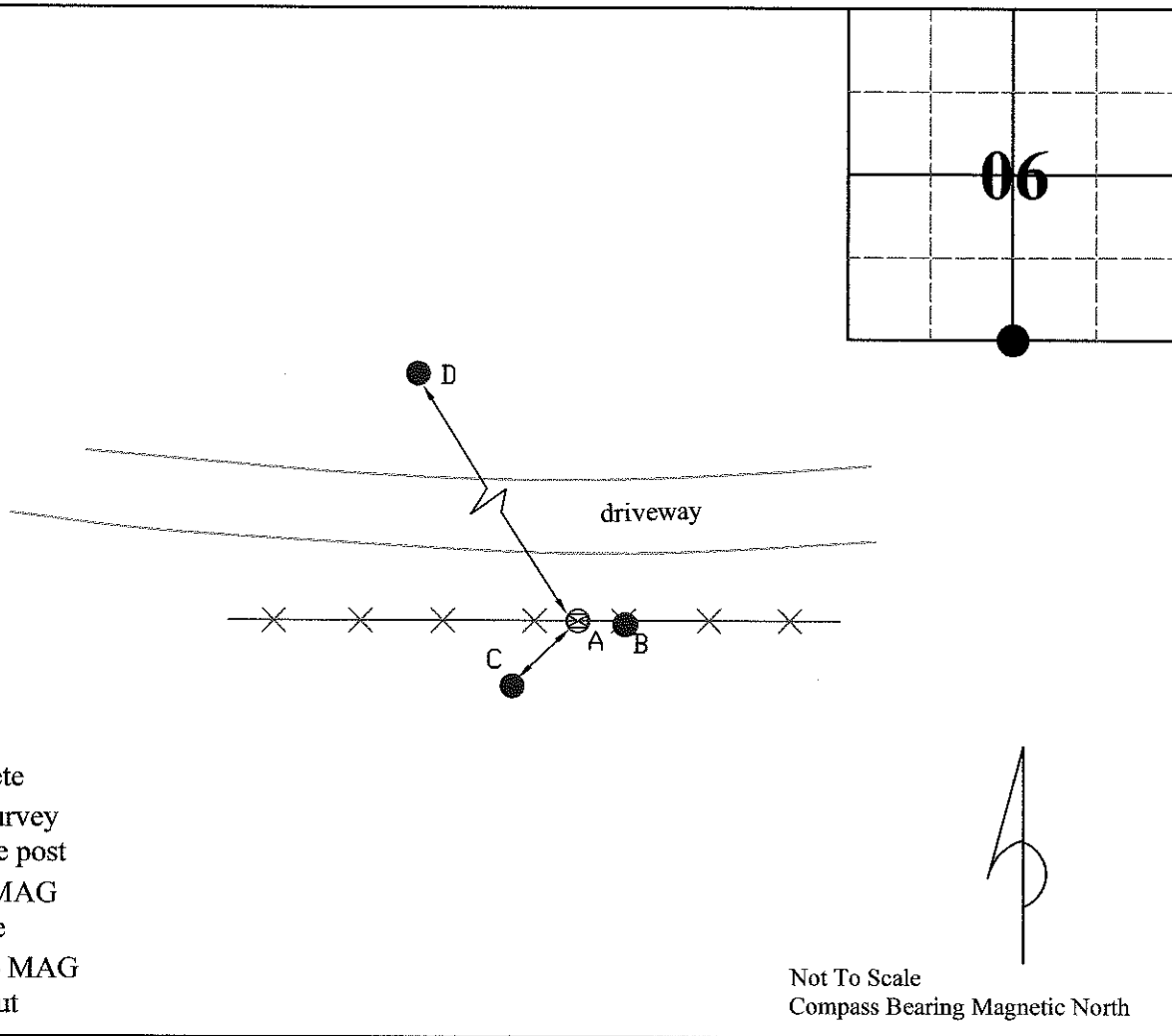
Range: 2 West

Corner ID: InCr C-05

Monument Description & Remarks: Harrison Monument 4" cast iron in Concrete. Survey Sign 3.5ft above ground at pt. B

References On File: Matthew G. Badger survey, Cornewll Site (2011), on file in Recorder Office (IN2011005764) and Matthew G. Badger survey, I-69 Section 4 (2011), on file in Recorder Office (IN2011010190)

RECOVERY TIE DRAWING
Field Book 36 Page No. 65
Field Book 45 Page No. 31



I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of section 36-2-12-11 of the Indiana Code; and the above data is given under my hand and seal this 26th day of August, 2005.

Kevin P. Enright

Administered by the Monroe County Surveyor Review Board

Date: 8-9-2011



SOUTH 1/4-CORNER
SEC. 6-T7N-R2W

InCr C-05
(BLA #718)

2011/06/28





In Cr C-05